



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. 09/878,686 Art Unit: 2123  
Applicant: M. Sale Examiner: K. Thangavelu  
Date Filed: June 11, 2001 Conf. No. 2043  
Docket No. MSIUS Cust. No.  
Title: UNSUPERVISED MACHINE LEARNING-BASED MATHEMATICAL  
MODEL SELECTION

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CERTIFICATION UNDER 37 CFR § 1.8(a)

I hereby certify that this correspondence is being facsimile transmitted to the USPTO (703) 746-4000 on the date set forth below.

September 6, 2005  
Date of Signature and of facsimile

Elaine Sale  
Elaine Sale

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Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. §1.312

Sir:

In response to the Notice of Allowance and Examiner's Amendment mailed *June 10, 2005* for which payment of the Issue Fee is due September 12, 2005, please amend the above-identified application as follows in order to correct typographical errors in claims 1, 4-6, 17, 21, 23 and 26 of the Examiner's Amendment:

Amendments to the Claims are reflected in the listing of claims which begins on *page 2* of this paper.

Remarks begin on *page 17* of this paper.